

REVISIONS	
ISUE	DATE
J	7-11-57
K	8-4-59
L	1-2-61
M	3-3-61
N	12-7-61
P	3-2-62
R	11-6-62
S	11-2-63

SCHMATIC
WIRING DIAGRAM
ELECTRICAL
SERVICE UNIT
LESU 7/14, 15 &
ASSOCIATED MODEL 28
APPARATUS

INCLUDES:
LOCAL REMOTE SWITCH
LINE RELAY
RECTIFIER (LOCAL CIRCUIT
SUPPLY)

DATE: 10-7-4
P.D.F. E.O. 2-3-61-5-6
DRAWN: M. K.
EDG: R. H. X. APPD: A. C.

TELETYPE
CORPORATION
2879WD

NO	NOTES	NO	NOTES
1	FOR ACTUAL WIRING DIAGRAMS OF INDIVIDUAL UNITS, SEE: WD NUMBER UNITS DIRECTLY OPERABLE WITH LESU 7		
2	2883 WD BASE, RECEIVING ONLY - L B 4 3236 WD CABINETS - LAC 203, 204, 205 2878 WD ELECTRICAL SERVICE UNIT - LESU 7/134, 151 2882 WD KEYBOARDS - L K 4, 5 2900 WD MOTOR UNITS - L M U 3, 4, 6 2864 WD PAGE TYPING UNITS - L P 4, 5, 7 2880 WD PAGE TYPING UNITS - L P 6, 8 5973 WD CABINET (FLUORESCENT COPYLIGHT) LAC 220		
3	LEGEND A SELECTOR MAGNET TERMINAL BLOCK (IN LESU) B LINE TEST KEY TERMINAL BLOCK (IN LESU) C CABINET TERMINAL BLOCK D MOTOR CONTROL TERMINAL BLOCK (IN LESU) E POWER TERMINAL BLOCK (IN LESU) F KEYBOARD CONNECTOR. J (1) TERMINAL STRIP (ON LINE RELAY ASSEM. IN LESU) J (2) LINE RELAY CONNECTOR (IN LESU) J (3) LINE RELAY FILTER (IN LESU) R TYPING UNIT CONNECTOR. S MOTOR TERMINAL BLOCK (IN LK) T COPYLIGHT TERMINAL BLOCK (IN LAC)		
4	ALL APPARATUS IS SHOWN IN UNOPERATED OR DE-ENERGIZED POSITIONS.		
5	A. RESISTANCE VALUES IN OHMS (Ω) B. INDUCTANCE VALUES IN MICROHENRIES (μ H) C. CAPACITANCE VALUES IN MICROFARADS (μ F)		
6	CIRCUITS SHOWN FOR .060 AMP NEUTRAL SIGNAL LINE OPERATION. FOR .020 AMP LINE CURRENT, ADD DASHED (- - -) CONNECTION AND OMIT CONNECTION MARKED (- X) IN LINE RELAY CIRCUIT.		
7	A. USE POWER AND SIGNAL LINE NOISE SUPPRESSORS, SYNC. OR FILT. GOV. MOTOR, AND INCANDESCENT LAMP SYSTEM FOR INSTALLATIONS REQUIRING MINIMUM R.F. INTERFERENCE. B. FOR OTHER INSTALLATIONS, OMIT SUPPRESSORS AND CONNECT INPUTS AND GOV. MOTOR DIRECT TO TERMINALS SHOWN.		
8	USE SYNCHRONOUS MOTOR ON REGULATED 60 \sim (\pm %) A.C. POWER ONLY. GOVERNED MOTORS AND OTHER POWER CIRCUITS OPERABLE ON 50 TO 60 \sim UNREGULATED A.C.		
9	RECTIFIER SHOWN CONTROLLED BY POWER SWITCH. FOR CONTINUOUS OPERATION, MOVE PRIMARY (INPUT) LEAD FROM E 2 TO E 1.		
10	WHEN RECEIVING ONLY BASE IS USED CONNECT C-10 TO C-11		
II	LINE SHUNT RELAY SHOWN CONTROLLED BY POWER SWITCH AND SHUNTING SIGNAL LINE.		

